

J.R.Schrieffer, 1964, Theory of Superconductivity

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## 第 1 章

# Introduction

### 1.1 Simple Experimental Facts

### 1.2 Phenomenological Theories

#### 1.2.1 Gorter-Casimir Model

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#### 1.2.2 The London Theory

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#### 1.2.4 Pippard's Nonlocal Generalization of the London Theory

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## 第 2 章

# The Pairing Theory of Superconductivity

### 2.1 Physical Nature of the Superconducting State





## 参考文献

- [1] J.R.Schrieffer. 1964. *Theory of Superconductivity [Revised Printing]*. <http://zimp.zju.edu.cn/~qchen/Teaching/AdvStat/Schrieffer.pdf>